



01-07-02

PATENT

# **DOCKET NO. : ABME-0739/E20010060**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In R	e Application of:		2	
Euge Rodr	ert T. Mason, Jr. ene W. Hodges, IV ney C. Hemminger neth C. Shuey	·	+	
Seria	I No.: Not yet assigned	Group Art Unit: Not yet assigned		
Filin	g Date: Herewith	Examiner: Not yet assigned		
For:		D SPECTRUM COMMUNICATIONS		
		EXPRESS MAIL LABEL NO: EL 827224145 US DATE OF DEPOSIT: December 21, 2001		
		FEL827224145US		
Box	Patent Application			
	☐ Sequence ☐ Design			
	ant Commissioner for Patents ngton, DC 20231			
Sir:				
	PATENT APPLICATIO	N TRANSMITTAL LETTER		
	Transmitted herewith for filing, plea	se find		
$\boxtimes$	A Utility Patent Application under 3	7 C.F.R. 1.53(b).		
It is a continuing application, as follows:				
	□ continuation □ divisional □	continuation-in-part of prior application num	bei	

A Design Patent Application (submitted in duplicate).

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☑ Includ	Request for Nonpublication is attached. uding the following:				
$\boxtimes$	New or Revised Specification, including pages 1 to 13 containing:				
	×	Specification			
	$\boxtimes$	Claims			
	$\boxtimes$	Abstract			
	☐ Substitute Specification, including Claims and Abstract.				
			The present application is a continuation application of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Since none of those amendments incorporate new matter into the parent application, the present revised Specification also does not include new matter.		
			The present application is a continuation application of Application No filed, which in turn is a continuation-in-part of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Although the amendments in the parent C-I-P application may have incorporated new matter, since those are the only revisions included in the present application, the present application includes no new matter in relation to the parent application.		
	A copy of earlier application Serial No Filed, including Specification, Claims and Abstract (pages 1 - @@), to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.				
	to Rela	ated Ap	ne following amendment to the Specification under the Cross-Reference plications section (or create such a section): "This Application:		
			uation of is a divisional of claims benefit of U.S. provisional		

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#### **PATENT**

	Signed Statement attached deleting inventor(s) named in the prior application.				
	A Preliminary Amendment.				
$\boxtimes$	2 Sheets of Formal Drawings (Fig. 1 and Fig. 2).				
	Drawing view to publish:				
	Petition to Accept Photographic Drawings.				
	Petition Fee				
$\boxtimes$	An Executed Unexecuted Declaration or Oath and Power of Attorney.				
$\boxtimes$	An Associate Power of Attorney.				
	An   Executed Copy of Executed Assignment of the Invention to				
	☐ A Recordation Form Cover Sheet. ☐ Recordation Fee - \$40.00.				
	The prior application is assigned of record to				
	Priority is claimed under 35 U.S.C. § 119 of Patent Application No.				
_	filed in (country).				
	A Certified Copy of each of the above applications for which priority is claimed:				
	is enclosed.				
	has been filed in prior application Serial No filed				
	Please enter the following amendment to the first sentence of the specification (or create such a sentence): "This application claims benefit of international application No, which was published under PCT Article 21(2) in English."				

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## **PATENT**

	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 C.F.R. §1.27 as:				
	an Independent Inventor				
	a Small Business Concern				
	a Nonprofit Organization.				
	Diskette Containing DNA/Amino Acid Sequence Information.				
	Statement to Support Submission of DNA/Amino Acid Sequence Information.				
	Sequence listing consisting of pages				
	The computer readable form in this application, is identical with that filed in Application Serial Number, filed In accordance with 37 CFR 1.821(e), please use the first-filed, last-filed or only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application, included in a separately filed preliminary amendment for incorporation into the specification.				
	<ul> <li>Information Disclosure Statement.</li> <li>☐ Attached Form 1449.</li> <li>☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.</li> </ul>				
	A copy of Petition for Extension of Time as filed in the prior case.				
	Appended Material as follows:				
$\boxtimes$	Return Receipt Postcard (should be specifically itemized).				

DOC	CKET NO	O. : ABME-07	39/E2001	0060 - 5 -			PATENT
	Other a	Other as follows:					
FEE	CALCUL	ATION:					·
	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)						
	*****			SMALL	ENTITY	NOT SMALL ENTITY	
	****			RATE	FEE	RATE	FEE
DESIG	GN APPLIC	ATION		\$165.00	\$	\$330.00	\$
UTILI	TY APPLIC	CATIONS BASE F	EE	\$370.00	\$	\$740.00	\$740.00
		CATION; ALL CLA SFTER ENTRY OF		<b>********</b>			***************************************
	NDMENTS	ITTER ENTRY OF	ALL				
	<u> </u>	No. Filed	No. Extra	<u> </u>		******	<b>**********</b>
~~~	OTAL CLAIMS	20 - 20 =	0	\$9 each	\$	\$18 each	\$0
~~~	NDEP. CLAIMS	2 - 3 =	0	\$42 each	\$	\$84 each	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			\$140	\$	\$280	\$	
ADDI'	TIONAL FI	LING FEE		<b></b>	\$	<b></b>	\$
TOTA	L FILING F	EE DUE		<u> </u>	\$	<u> </u>	\$740.00
$\boxtimes$	A Che	ck is enclosed	in the amo	ount of \$ <u>740.0</u>	<u>00</u> .		
$\boxtimes$	The Co	ommissioner is	authorize	d to charge pa	yment of th	e following fe	es and to
refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.					-		
	The foregoing amount due.  Any additional filing fees required, including fees for the presentation of experience of the presentation of t						
						ntation of extra	
claims under 37 C.F.R. 1.16.  Any additional patent application processing fees under 37 C.F.R. 1.17 c. 1.20(d).					R. 1.17 or		

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**PATENT** 

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: December 21, Los

Lawrence A. Aaronson Registration No. 38,369

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Robert T. Mason, Jr. Eugene W. Hodges, IV Rodney C. Hemminger Kenneth C. Shuey

Serial No.: not yet assigned Group Art Unit: not yet assigned

Filing Date: herewith Examiner: not yet assigned

For: FREQUENCY HOPPING SPREAD SPECTRUM COMMUNICATIONS

**SYSTEM** 

EXPRESS MAIL LABEL NO: EL 827224145 US DATE OF DEPOSIT: December 21, 2001

Assistant Commissioner for Patents Washington, DC 20231

#### REQUEST FOR NONPUBLICATION UNDER 37 C.F.R. 1.213(a)

I hereby certify that the invention disclosed in the attached application **has not and** will not be the subject of an application filed in another country, or under a multilateral agreement, that request publication at eighteen months after filing

I hereby request that the attached application not be published under 37 C.F.R. 1.213 (a). This request is signed in compliance with 37 C.F.R. 1.33(b) and is being submitted with the application **upon filing**.

Date: December 21, Loui

Lawrence A. Aaronson Registration No. 38,369

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